## JAPANESE PATENT ABSTRACTS

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Application No.

1999-208367

Application Date: July 23, 1999 Applicant: MINOLTA CO LTD

Inventor: SHIBASHI KENJI

Title:

Mounting Type Camera

Foreign Family: U.S. Patent 6,558,050

PROBLEM TO BE SOLVED: To record useful information by controlling a camera so as to detect either or both of the operating state and the biological state of a wearing person to control so as to select an operating mode from plural operating modes based on the detected result

SOLUTION: The operating state and the biological state of a wearer are detected. To be specific, it is decided whether the person is voicing, whether the rise of his/her pulses is larger than a prescribed quantity, whether the increase in the sweating quantity is larger than a prescribed quantity, whether the charge in the body temperature is more than a prescribed amount, whether the rise in the blood pressure is more than a prescribed quantity, whether the variation of a head direction is larger than a first prescribed quantity and whether the variation of the head direction is smaller than a second prescribed quantity. When ether of the decisions is YES, an operation mode is set to be a high power consumption mode. When the decision to all of those questions is NO, the operation mode is set to be a low power consumption mode. After setting the operation mode, a picture is taken to fetch picture data and this data is processed. Processed picture data is recorded in a recorder.

